

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Y. YOSHIOKA, ET AL.

Appl. No.: 09 181,021

Series Code ↑ Serial No. ↑

Filed: OCTOBER 27, 1998

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

## REPLY/AMENDMENT/LETTER

Group Art Unit 2641

Examiner: A. ARMSTRONG

Atty. Dkt. P 245583 H7086US

M# Client Ref

Appl. Title: CONVERTING APPARATUS OF  
VOICE SIGNAL BY MODULATION OF  
FREQUENCIES AND AMPLITUDES  
OF SINUSOIDAL WAVE  
COMPONENTS

Date: April 19, 2004

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

## 1. Small Entity claim

A. ☒ NOT madeB. ☐ WithdrawnC. ☐ made herewithD. ☐ made previously

For B & C  
See **Required**  
**Separate Paper**  
(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	45	**minus 49	x \$18/\$9 =	+	103/203
3. Independent Claims	7	***minus 11	x \$86/\$43 =	+	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....			add	+	104/204
5. Original due Date: March 18, 2004			<input type="checkbox"/> NONE		
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached			(1 mo) \$110/\$55 = (2 mos) \$410/\$205 = (3 mos) \$930/\$465 = (4 mos) \$1,450/\$725 = (5 mos) \$1,970/\$985 =	+ \$110	115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8.			Extension Fee	+	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....			+ \$110/\$55	+	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), .....			+ \$180	+	126
or if Rule 97(d) Request .....			+ \$180	+	126
11. After-Final Request Fee per rules 129(a) and 17(r) .....			+ \$750/370	+	146/246
12. No. of additional inventions for examination per Rule 129(b) .....			x \$750/375 ea	+	149/249
13. Request for Continued Examination (RCE) .....			+ \$750/375	+	1179/1279
14. Petition fee for .....				+	

15.

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

TOTAL FEE =

RECEIVED

APR 27 2004

Our Deposit Account No. 16-1805

Our Order No. 51270 245583

C#

M#

Technology Center 2600

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

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By Atty: Mark R. Kendrick

Sig:

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